#### OVERVIEW INFORMATION

1. Agency Name: Air Force Office of Scientific Research (AFOSR)

875 North Randolph Street, Suite 325, Room 3112

Arlington, VA 22203

2. Program Name: Demonstration of Space Research and Applications

**3. Funding Opportunity Title:** Demonstration of Space Research and Applications

4. Funding Opportunity Number: AFOSR BAA 2005-3

5. Catalog of Federal Domestic Assistance (CFDA) Number: 12.800

6. CFDA Title: Air Force Defense Research Sciences Program

- **7. Dates:** To receive consideration proposals should be received at AFOSR by 3:00 PM, EST, 30 March 2005.
- **8. Executive Summary:** AFOSR announces a program to demonstrate space research and applications. The outcome the project funded under this program is only to support educational programming and exhibits that demonstrate the application of defense technology and research. The purpose of this program is to seed projects that enhance fundamental public understanding of the space environment and engage underserved youth, adults, and the general public with science and technology. The goal is to promote increased interest in science, mathematics and engineering and to inspire youth to choose careers in these fields.

### **FULL TEXT OF ANNOUNCEMENT**

## I. Funding Opportunity Descriptions

AFOSR announces a program to demonstrate space research and applications. The outcome the project funded under this program is only to support educational programming and exhibits that demonstrate the application of defense technology and research. The purpose of this program is to seed projects that enhance fundamental public understanding of the space environment and engage underserved youth, adults, and the general public with science and technology. The goal is to promote increased interest in science, mathematics and engineering and to inspire youth to choose careers in these fields.

### II. Award Information:

The anticipated type of award is to be a single project grant funded at no more than \$2M for a maximum of one year.

## III. Eligibility Information

- 1. Eligibility: This competition is open to institutions of higher education with degree granting programs in science, mathematics and/or engineering, and to nonprofit organizations promoting education in these fields. Proposals are encouraged from historically Black colleges and universities and minority institutions (HBCU/MI), as defined by 10 U.S.C. 2323. Accredited U.S. postsecondary institutions that meet the statutory criteria for identification as minority institutions are listed at the following Department of Education web site: www.ed.gov/about/offices/list/ocr/edlite-minorityinst.html. However, no funds are specifically allocated for HBCU/MI participation.
- 2. Cost Sharing: None.

3. Other: None

## IV. Application and Submission Information

- 1. Address to Request Application Package: Consult the AFOSR web page: www.afosr.af.mil. Directly under the AFOSR logo on the home page is "Doing Business with AFOSR". The first listing under this topic is "How to Apply for a Grant or Contract". Full details of proposal content and form are given there. Download and complete the proposal Cover Page. In the block "Title of Proposed Project", add the following: Solicitation Title: Demonstration of Space Research and Applications. If Internet access is not available, paper copies may be requested by contacting info@afosr.af.mil or by sending a self addressed label with your request to: AFOSR/PIC; 4015 Wilson Blvd, Room 713; Arlington, VA 22203-1954.
- **2. Content and Form of Application Submission**: Prepare a 12 month budget covering the periods: 01 JUNE 05 (the anticipated start date of the grants) 31 MAY 06. Proposals of more than 25 total pages, including cover page and budget, are discouraged. Ten copies of the proposal should be mailed to: Maj David Byers

AFOSR/NM

4015 Wilson Blvd. Room 713

Arlington, VA 22203-1954

Attn: Demonstration of Space Research and Applications

**3. Submission Dates and Time:** To receive maximum consideration proposals should be received at AFOSR by 3:00 PM, EST, 30 March 2005.

4. Intergovernmental Review: None

5. Funding Restrictions: None

**6. Other Submission Requirements.** Only hard copy submissions will be accepted.

# V. Application Review Information

- **1. Criteria:** The proposals will be evaluated by a team of specialists drawn from AFRL, AFIT and the science education community. Selection criteria include the following:
- a. Scientific and technical excellence of the plans and objectives;
- b. Relevant experience of the Principal Investigator and major associates;
- c. Accessibility of the project to, and educational impact on a large, diverse audience:
- d. Quality, relevance of plans to supporting the United States Air Force mission;
- e. The reasonableness and realism of cost.

#### VI. Award Administration Information:

- **1. Award Notices:** The Principal Investigators of the successful proposal will receive a notice, by letter or e-mail, on or about 2 May 2005. For the proposal being recommended for an award, the notification should not be regarded as an authorization to commit or expend funds (except at the recipient's own risk, to the extent that the recipient allows charging to awards of 90 days pre-award costs). Negotiations may result in funding levels that are less than proposed. Only an award document signed by a Government Grants Officer will bind the Government.
- **2. Administrative Requirements:** Title to equipment purchased under this program will be vested with the institution without further obligation to the government. AFOSR's terms and conditions for grants are available at the AFOSR web page: www.afosr.af.mil. Directly under the AFOSR logo on the home page is "Doing Business with AFOSR".
- **3. Reporting:** A performance report will be due to AFOSR each year on September 01 and a final technical report will be due after completion of the research. For report content see (www.afosr.af.mil/pdfs/performancereportsMarch2000.pdf). Financial Report

(www.afosr.af.mil/pdfs/performancereportsMarch2000.pdf). Financial Report using SF-269 (or SF-272) is required by Part 32 of the DoD Grant and Agreement Regulations (32 CFR part 32).

VII. Agency Contract(s): Address questions to:

Maj David Byers AFOSR/NM 4015 Wilson Blvd, Room 713 Arlington, VA 22203-1954 David.byers@afosr.af.mil